FOIL and Factor practice (version 110)

FOIL the expressions shown below:

1. $(x-1)(x-4)$

2. $(x-7)(x-1)$

3. $(x+1)(x-9)$

4. $(x-1)(x-3)$

5. $(x+1)(x+3)$

Factor the expressions shown below:

6. $x^2 + 14x + 45$

7. $x^2 - 2x - 35$

8. $x^2 - 9$

9. $x^2 - 5x - 6$

10. $x^2 - 14x + 45$